

IN THE CLAIMS:

Please add new Claims 12-17 as follows.

1. (Previously Presented) A recording medium comprising:

a substrate having two surfaces, on both of which are provided an ink receiving layer containing an inorganic pigment and an outermost surface layer primarily comprising thermoplastic latex resin, in this order,

wherein the outermost latex surface layer forms a transparent film upon heating of the recording medium.

2. (Original) A recording medium according to Claim 1, wherein the inorganic pigment comprises alumina hydrate.

3. (Previously Presented) A recording medium according to Claim 1, wherein the difference in the amount of coating between said ink receiving layers on the two surfaces of the substrate is equal to or less than 15 g/m².

4. (Withdrawn) A recording method comprising the steps of:

performing ink-jet recording on the recording medium according to Claim 1;
and

heating the recording medium after the ink-jet recording.

F / art 10

5. (Withdrawn) A recording method according to Claim 4, wherein recording is performed on both surfaces of the recording medium.

6. (Previously Presented) A recording medium according to Claim 1, wherein the latex resin is vinyl chloride-vinyl acetate latex resin.

7. (Withdrawn) A print obtained by a process comprising the steps of:

- (i) providing a recording medium according to Claim 1;
- (ii) applying an ink to the recording medium by an ink-jet recording system;
- (iii) heating both of the outermost latex surfaces layers of the recording medium resulting from step (ii) so that the outermost latex surface layers form transparent films.

8. (Withdrawn) A print according to Claim 7, wherein pressure is applied to the recording medium at the same time as heating in step (iii).

9. (Withdrawn) A print comprising:
a substrate having two surfaces, on both of which are provided an ink receiving layer containing an inorganic pigment and a layer primarily comprising latex resin, in this order,
wherein an image is formed on at least one of the ink receiving layers, and
wherein the layer comprising latex resin forms a transparent film upon heating
of said print.

10. (Withdrawn) A curl-controlling method comprising the steps of:

- (i) providing the recording medium according to claim 1,
- (ii) heating both of the outermost latex surface layers of the recording medium to provide transparent films.

11. (Withdrawn) A curl-controlling method according to claim 10, wherein pressure is applied to the recording medium at the same time as heating in step (ii).

[Please add new Claims 12-17 as follows.]

12. (New) A recording medium according to Claim 1, wherein the substrate is paper.

13. (New) A recording medium comprising a substrate having two surfaces, on both of which are provided an ink receiving layer containing an inorganic pigment, and an outermost surface layer consisting essentially of thermoplastic latex resin particles.

14. (New) A recording medium according to Claim 13, wherein the outermost latex surface layer forms a transparent film upon heating of the recording medium.

15. (New) A recording medium according to Claim 13, wherein the substrate is paper.

16. (New) A recording medium according to Claim 13, wherein the inorganic pigment comprises alumina hydrate.

17. (New) A recording medium according to Claim 13, wherein the difference in the amount of coating between said ink receiving layers on the two surfaces of the substrate is equal to or less than 15g/m².